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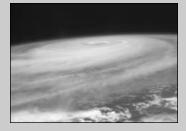
JSC employees help students build solar powered race cars.

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A special hurricane section aims at helping employees prepare for 1997 season.



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Mona White celebrates 30 years of nursing JSC employees.

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JSC provides land for intermediate school

Unique agreement creates local, federal partnership

JSC will begin a collaborative education venture to locate a Clear Creek Independent School District intermediate school on the premises of JSC, Director George Abbey and Superintendent John Wilson announced last week.

The agreement represents a "first of its kind" partnership between a NASA center and a local school district, and provides the opportunity to combine the scientific and technical expertise of JSC with the teaching skills of the Clear Creek Independent School District faculty, furthering development of the science and mathematics curriculum. Possibilities for educational program development are still in the planning

"NASA is about the future and the key to the future is really science

and technology and the key to that is education," Abbey said. "It's an excellent example of a cooperative activity on the part of the federal government, the Clear Creek Independent School District and the community. We're very pleased to be a part of it, and having a school in close proximity to Space Center Houston and the Johnson Space Center is going to be a good thing."

"The mission of the CCISD is about developing human talent and human potential. The education of our young people is what is critically important," Wilson added. "We have unbelievable talent among our young people and in our community and this is going to be an opportunity for us to enhance learning opportunities for those students as

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From left, Bobby Alford of Baylor and Laurence Young of MIT, accept congratulations from JSC's Charles Sawin, Space and Life Sciences' contractor officer' technical representative for the institute and Space and Life Sciences' Associate Director John Rummel after signing an agreement that establishes a National Space Biomedical Research

Area code changes effective today

code for JSC into effect Friday and employees are encouraged to prepare for 10-digit dialing.

The change requires seven digits for calls within the 281 area code and 10 digits for calls to the 713 area code.

Southwestern Bell will provide a "Call Intercept Message" for two months. Misdialed calls will be intercepted and a recorded message will inform users which area code to use

Southwestern Bell will put the new 281 area to complete their calls. Emergency numbers will not change, and the toll-free calling radius will not change.

> All users should review their programmed telephone numbers and make the necessary changes. Some devices, like fax machines distribution lists and the speed dial feature of phones, must be reviewed. Dial-in software must be modified to include the 281 area code when dialing in from non-281 off-site locations.

Baylor to guide **Space Biomedical Research Institute**

NASA and the Baylor College of Medicine, Houston, will establish a National Space Biomedical Research Institute to conduct the focused biomedical research necessary to support human health in the exploration and development of space.

JSC will sponsor the institute and Baylor will lead the consortium of premier academic and research facilities across the country. The agreement is for five years with three five-year extensions. The total value of the 20-year agreement is approximately \$145 million..

NASA identified the concept of a science institute as a means of maintaining the scientific excellence of its applied biomedical research through a greater involvement of the scientific community in NASA's overall research program.

The members of the National Space Biomedical Research Institute consortium are: Baylor College of Medicine; Harvard Medical School, Cambridge, Mass.; Johns Hopkins University's School of Medicine and Applied Physics Laboratory, Baltimore and Laurel, Md.; Massachusetts Institute of Technology, Cambridge, Mass.; Morehouse School of Medicine, Atlanta; Rice University, Houston; and Texas A & M University, College Station.

The specific objectives of the Institute include:

- · Implement a research plan that will lead to the knowledge and technologies required for long-duration space flight, including specific countermeasures;
- · Ensure the dissemination of knowledge to the scientific community;
- Facilitate science community access to NASA's Please see **BIOMEDICAL**, Page 10

Grand opening for new Exchange Store coming up

By Karl Schuler

When the new Bldg. 3 Exchange Store hosts its grand opening June 16-20, customers will find a UPS package counter and fresh floral arrangements along with new merchandise that continues to arrive.

The NASA-JSC Exchange reports that customers are commenting that they like the product mix and convenience, and are looking forward to the new services.

autographed "Orbit" book, Astroworld tickets, plus other surprises. Employees just need to stop by the Bldg. 3 store and put their names "in

Customers also will find daily dis-

will be on special; other merchandise discounts will follow for the rest of the week. Paying customers will receive special coupons for future purchases.

In addition, there will be a silent

counts on selected merchandise in auction for a computer during the During the grand opening, the both the Bldg. 3 and 11 stores. For week of the grand opening. The Exchange plans to have free daily example, on Monday, June 16, T- Exchange obtained a computer durdrawings for merchandise which will shirts and golf shirts will be dis- ing its computer fair last winter and include a JSC logo golf shirt, an counted; and on Tuesday, videos plans on setting the opening bid very low to attract a lot of attention. Interested employees should stop by the Bldg. 3 retail store during grand opening for more information or to place a bid.

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Crew says sixth docking mission like 'clockwork'

The Space Shuttle Atlantis, carrying seven astronauts including Jerry Linenger, glided to a delayed, but smooth landing May 24 at Kennedy Space Center to wrap up the sixth docking mission to the Russian Mir Space Station and delivery of astronaut Mike Foale for the start of his four month tour of duty.

It was the eighth straight shuttle landing at the Florida spaceport.

After passing up the first landing opportunity because of clouds over KSC, Commander Charlie Precourt and Pilot Eileen Collins guided Atlantis to a textbook touchdown at 8:28 a.m. CDT to wrap up a 3.6 million mile mission to bring Jerry Linenger home after 132 days in space. Linenger's voyage, which began with his launch to Mir in January, was the second longest single space flight in U.S. history.

"This one went like clockwork," Precourt said during homecoming ceremonies at Ellington Field. "It was an incredible demonstration of the kind of teamwork that the whole NASA team has learned to put together, especially with our Russian and international partners. I think it has demonstrated that we're ready to go do the International Space Station.

"What really worked the best for us was the way we communicated," he continued. "This team here of Please see **LINENGER**, Page 10



A joint crew portrait shows from left, front, Jerry Linenger, Vasili Tsibliev, Charlie Precourt, Alexander Lazutkin and Mike Foale, and back, Ed Lu, Eileen Collins, Jean-François Clervoy, Elena Kondakova and Carlos Noriega.